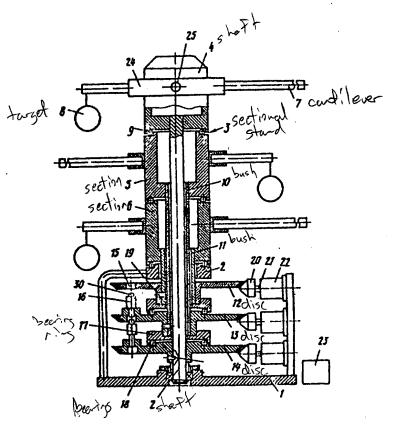
RU 2019230CI Makarov et al.



5/2/07, EAST Version: 2.1.0.14

DERWENT-ACC-NO: 1995-159752

DERWENT-WEEK: 199521

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TITLE: Fighter trainer - has vertical shaft with

sectional

stand and hitting objects

INVENTOR: MAKAROV, A B; VALIAKHMETOV, R A

PATENT-ASSIGNEE: MAKAROV A B[MAKAI]

PRIORITY-DATA: 1991SU-4937189 (May 16, 1991)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

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RU 2019230 C1 September 15, 1994 N/A

003 A63B 069/34

APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO

APPL-DATE

RU 2019230C1 N/A 1991SU-4937189

May 16, 1991

INT-CL (IPC): A63B069/34

ABSTRACTED-PUB-NO: RU 2019230C

BASIC-ABSTRACT:

The trainer has a vertical shaft (2), a sectional stand (3) connected to the

latter and provided with its sections (5,6) fixing elements.

Cantilevers (7)

with hitting objects (8) are fitted on the upper part of the shaft (4) and

stand sections (5,6). Each section is provided with a bush (10,11), placed

coaxially w.r.t. the shaft and adjacent section bush. Discs (12,13,14) are

fitted on the shaft and bushes. Bearing rings (17) and bearings (18) are

fitted between the discs.

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Each disc is connected to the bush by means of a pin. The disc ends slope,

rubberised and connected through conical head pieces (20) to the individual

electric motors (22), shaft (21). The electric motors are connected to the

control panel (23). The cantilevers are connected to the stand using bracket

(24) and screws (25).

USE/ADVANTAGE - For fighter training. The efficiency is increased. Bul.

17/15.9.94

CHOSEN-DRAWING: Dwg.1/1

TITLE-TERMS: FIGHTING TRAINING VERTICAL SHAFT SECTION STAND HIT

OBJECT

DERWENT-CLASS: P36

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N1995-125287